AMENDMENTS TO THE CLAIMS

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A control valve module ~~(14')~~ for a fuel injector assembly ~~(10)~~ for an internal combustion engine, the fuel injector assembly having a pump body ~~(22')~~ with a high-pressure passage ~~(30)~~ and a spring cage assembly ~~(16)~~ with a high-pressure passage ~~(52)~~, wherein the control valve module ~~(14')~~ is adapted to be interposed between the pump body ~~(22')~~, with an upper edge ~~(34')~~ facing the pump body and a lower edge ~~(35')~~ facing the spring cage assembly ~~(16)~~, and wherein the control valve module ~~(14')~~ further has a facing recess ~~(104)~~ to accommodate at least a portion of a stator assembly ~~(36)~~ with a cylindrical chamber ~~(42)~~ extending into the valve module from the facing recess ~~(104)~~, with an annulus ~~(106)~~ surrounding the cylindrical chamber, and with a high-pressure passage ~~(108)~~, characterized by:

the control valve high-pressure passage ~~(108)~~ having a first portion ~~(110)~~ extending linearly between the annulus ~~(106)~~ and the upper edge ~~(34')~~ where it is positioned to communicate with the pump body high-pressure passage ~~(30)~~, and a second portion ~~(112)~~ extending linearly between the annulus ~~(106)~~ and the lower edge ~~(35')~~ where it is positioned to communicate with the spring cage assembly high-pressure passage ~~(50)~~.

2. (Currently Amended) A control valve module ~~(14')~~ according to claim 1 wherein the first portion ~~(110)~~ and second portion ~~(112)~~ extend relative to each other at an angle other than 180 degrees.

3. (Currently Amended) A control valve module ~~(14')~~ according to claim 1 wherein the pump body ~~(22')~~ is provided with a recess ~~(102)~~ to accommodate at least portion of the stator assembly ~~(36)~~ so that the recess ~~(102)~~ and the facing recess ~~(104)~~ fully enclose and retain the stator assembly ~~(36)~~ when the control valve module ~~(14')~~ is assembled to the pump body ~~(22')~~.

4. (Currently Amended) A fuel injector assembly ~~(10)~~ for an internal combustion engine, the fuel injector assembly having a pump body ~~(22')~~ with a high-pressure passage ~~(30)~~, a spring cage assembly ~~(16)~~ with a high-pressure passage ~~(50)~~, and a control valve module ~~(14')~~ between the pump body ~~(22')~~ and the spring cage assembly ~~(16)~~, with an upper edge ~~(34')~~ facing the pump body and a lower edge ~~(35')~~ facing the spring cage assembly, and wherein the control valve module ~~(14')~~ has a facing recess ~~(104)~~ to accommodate at least a portion of a stator assembly ~~(36)~~ with a cylindrical chamber ~~(42)~~ extending into the valve module ~~(14')~~ from the facing recess ~~(104)~~, with an annulus ~~(106)~~ surrounding the cylindrical chamber ~~(42)~~, and with a high-pressure passage ~~(108)~~, characterized by:

the control valve high-pressure passage ~~(108)~~ having a first portion ~~(110)~~ extending linearly between the annulus ~~(106)~~ and the upper edge ~~(34')~~ where it is positioned to communicate with the pump body high-pressure passage ~~(30)~~, and a second portion ~~(112)~~ extending linearly between the annulus ~~(106)~~ and the lower edge ~~(35')~~ where it is positioned to communicate with the spring cage assembly high-pressure passage ~~(50)~~.

5. (Currently Amended) A fuel injector assembly ~~(10)~~ according to claim 4 wherein the pump body ~~(22')~~ has a recess ~~(102)~~ to accommodate at least portion of the stator assembly ~~(36)~~ so that the recess ~~(102)~~ and the facing recess ~~(104)~~ fully enclose and retain the stator assembly ~~(36)~~.

6. (Currently Amended) A fuel injector assembly ~~(10)~~ according to claim 4 wherein the first portion ~~(110)~~ and second portion ~~(112)~~ extend relative to each other at an angle other than 180 degrees.

7. (Currently Amended) A method of making a control valve module ~~(14')~~ for a fuel injector assembly ~~(10')~~ for an internal combustion engine comprising the steps of:

providing a metal block with a machined upper edge ~~(34')~~ and machined lower edge ~~(35')~~;

machining a facing recess ~~(104)~~ into the upper edge ~~(34')~~ with a cylindrical chamber ~~(42)~~ extending therefrom;

drilling a first portion of a conduit from the upper edge ~~(34')~~ to an intersection point at the cylindrical chamber ~~(42)~~;

drilling a second portion of a conduit from the lower edge ~~(35')~~ to the intersection point; and electro chemically machining an annulus ~~(106)~~ surrounding the cylindrical chamber ~~(42)~~at the intersection point.